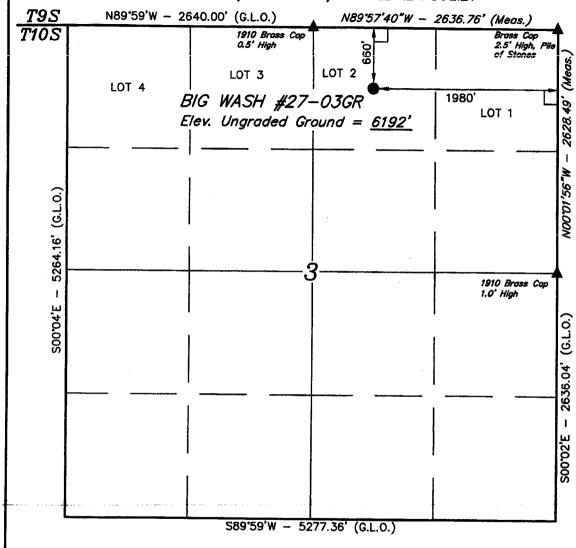
Form 3160 -3 (February 2005)			_OMB N	APPROVED No. 1004-0137 March 31, 2007	
UNITED STATES DEPARTMENT OF THE BUREAU OF LAND MAN	INTERIOR		5. Lease Serial No. UTU 75076	Mater 31, 2007	
APPLICATION FOR PERMIT TO			6. If Indian, Alloted	e or Tribe Name	
la. Type of work: DRILL REENTI		7. If Unit or CA Agr	reement, Name and No.		
lb. Type of Well: ☐ Oil Well ☐ Gas Well ☐ Other	✓ Single Zone Multi	ple Zone	8. Lease Name and Big Wash 27-	• • • • • • • • • • • • • • • • • • • •	
2 Name of Operator EOG RESOURCES, INC			9. API Well No. 43.	113-23511	
3a. Address 1060 East Highway 40 Vernal, UT 84078	3b. Phone No. (include area code) 435-781-9111		10. Field and Pool, or	• • • • • • • • • • • • • • • • • • • •	
4. Location of Well (Report location clearly and in accordance with an At surface 576650 K660 FNL 1980 FEL Lot 2 (NWNE)	y State requirements.*)		11. Sec., T. R. M. or I	Blk. and Survey or Area	
At proposed prod. zone Same 4425527 4 3 °C	978320-110-10.	2347	Section 3, T10	9S, R16E S.L.B.&M	
 Distance in miles and direction from nearest town or post office* 22.4 Miles South of Myton, UT 			12. County or Parish Duchesne	13. State	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any) 660 Lease Line 660 Drilling Line	cation to nearest operty or lease line. ft		g Unit dedicated to this	well	
18. Distance from proposed location*	19. Proposed Depth	20. BLM/E	BIA Bond No. on file	-	
to nearest well, drilling, completed, applied for, on this lease, ft.	5825	NM 2:	308		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6192 GL	22. Approximate date work will star	t*	23. Estimated duration 30 Days		
The following and the little of the little o	24. Attachments				
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System I SUPO must be filed with the appropriate Forest Service Office). 	4. Bond to cover the Item 20 above). ands, the 5. Operator certific	ne operation	ns unless covered by an	existing bond on file (see	
25. Signature	Name (Printed/Typed) Kaylene R. Gardner			Date 01/10/2005	
Ting Sr. Regulatory Assistant	Tayono K. Garuner			01/18/2007	
Approved by dignature) Title	Name (Printed Typed) BRADLEY (Office NVIRONMENTAL	G. HIL	L ER	Date 01-29-07	
Application approval does not warrant or certify that the applicant holds conduct operations thereon. Conditions of approval, if any, are attached.	legal or equitable title to those right	s in the subj	ect lease which would e		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a cri States any false, fictitious or fraudulent statements or representations as to	me for any person knowingly and w any matter within its jurisdiction.	illfully to ma	ake to any department of	r agency of the United	

*(Instructions on page 2)

Federal Approval of this Action is Necessary RECEIVED JAN 2 6 2007

DIV. OF OIL, GAS & MINING

T10S, R16E, S.L.B.&M.



LEGEND:

= 90' SYMBOL

PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)

LATITUDE = 39.58'41.80'' (39.978278) LONGITUDE = 110'06'11.82" (110.103283)

(AUTONOMOUS NAD 27)

LATITUDE = 39'58'41.93" (39.978314)

LONGITUDE = 110'06'09.28" (110.102578)

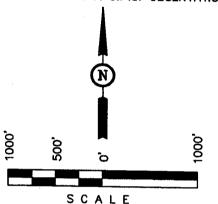
EOG RESOURCES, INC.

Well location, BIG WASH #27-03GR, located as shown in LOT 2 of Section 3, T10S, R16E, S.L.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 3, T11S, R17E, S.L.B.&M. TAKEN FROM THE WILKIN RIDGE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7047 FEET. BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



William Property of the Party o THIS IS TO CERTIFY THAT THE ABOVE FIELD NOTES OF ACTUAL SURVEYS MA SUPERVISION AND THAT THE SAME A BEST OF MY KNOWLEDGE AND BELL

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: DATE DRAWN: 09-28-06 10-09-06		
T.A. B.C. S.L.	REFERENCES G.L.O. PLA	AT	
WEATHER WARM	FILE EOG RESOURC	ES, INC.	

BIG WASH 27-03GR NW/NE, SEC. 03, T10S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Uinta FM	18			
Green River FM	1,317			
Mahogany Oil Shale Bed	2,542			Oil
Garden Gulch MBR	3,292	Secondary		Oil / Gas
Middle Carb Bed	3,492			
Douglas Creek MBR	4,242	Secondary		Oil / Gas
Castle Peak MBR	5,097	Primary		Oil / Gas
Uteland Butte MBR	5,542	Secondary		Oil / Gas
Wasatch	5,732			
TD	5,800			

EST. TD: 5,800' or 200' ± below Wasatch Top

Anticipated BHP: 2,865 Psig

- 1. Fresh Waters may exist in the upper, approximately 1,000 ft \pm of the Green River Formation, with top at about 2,000 ft \pm .
- 2. Cement isolation is installed to surface of the well isolating all zones by cement.
- **PRESSURE CONTROL EQUIPMENT:** Production Hole 5,000 Psig BOP Schematic Diagram attached.

4. CASING PROGRAM:

HOLE SIZE	INTERVAL	LENGTH	SIZE	WEIGHT	GRADE	THREAD	CONTRACTOR OF THE STATE OF THE	ING FACT SE BURST	OR TENSILE
Surface:	12 1/4"	0' - 500' KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	500'± − TD	4-1/2"	11.6#	J-55	LTC	4960 PSI	5350 Psi	284,000#

All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure $(0 - 500' \pm Below GL)$:

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1 - 5 - 10' above shoe, every collar for next 3 joints (4 total).

BIG WASH 27-03GR NW/NE, SEC. 03, T10S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH

Production Hole Procedure (500' \pm - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. $4-\frac{1}{2}$ ", 11.6#, J-55 or equivalent marker collars or short casing joints to be placed 400' above top of Garden Gulch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Garden Gulch top. (15± total). Thread lock float shoe, top and bottom of float collar, and top of 2^{nd} joint.

6. MUD PROGRAM:

Surface Hole Procedure $(0 - 500' \pm below GL)$:

Air/air mist or aerated water

Production Hole Procedure (500' \pm - TD):

Anticipated mud weight 9.0 - 9.5 ppg depending on actual wellbore condition encountered while drilling.

A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. **VARIANCE REQUESTS:**

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.

Open Hole Logs: Open Hole Logs will be run consisting of the following:

Schlumberger Platform Express: Open Hole Gamma Ray, Resistively, and

Neutron Porosity

BIG WASH 27-03GR NW/NE, SEC. 03, T10S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH

9. **CEMENT PROGRAM:**

Surface Hole Procedure (0-500' ± Below GL)

Lead:

Class 'G' cement with 2% S1 (CaCl2) & 0.25 pps

D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft³./sk., 4.95 gps water.

Top Out:

Top out with Class 'G' cement with 2% S1 (CaCl2) in mix water, 15.8 ppg, 1.16

ft³./sk., 4.95 gps via 1" tubing set at 25' if needed.

Install 6' x 4' cellar ring, drill rat and mouse holes with spud rig.

Note:

Cement volumes will be calculated to bring cement to surface.

Production Hole Procedure (500' ± to TD)

Lead:

202 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65

(Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft³/sk., 9.19

gps water.

Tail:

540 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13

(Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at

14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note:

The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.

Tail volume to be calculated to bring cement to 400'± above top of Garden Gulch MBR.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 500'±):

Lost circulation

Production Hole (500'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Garden Gulch Formation.

BIG WASH 27-03GR NW/NE, SEC. 03, T10S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH

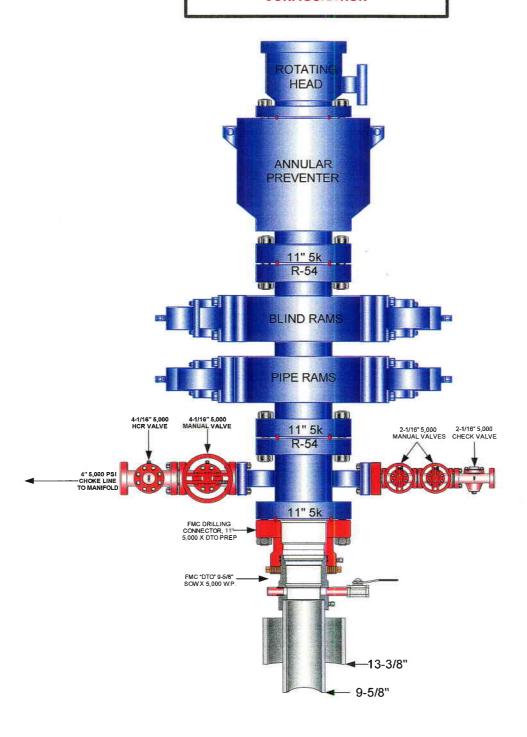
11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. <u>HAZARDOUS CHEMICALS:</u>

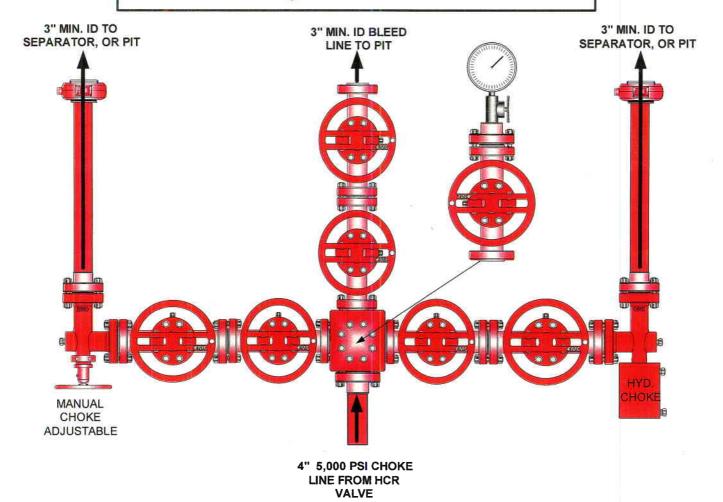
No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 0F 2



Testing Procedure:

- 1. BOP will be tested with a professional tester to conform to Onshore Order #2.
- 2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
- 3. Annular Preventer will be tested to 50% working pressure, 2,500 psi. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
- 4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
- 5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

Seog resources

BIG WASH 27-03GR NW/NE (Lot 2), Section 3, 10S, R16E Duchesne County, Utah

SURFACE USE PLAN

NOTIFICATION REQUIREMENTS

Location Construction:

Forty-eight (48) hours prior to construction of location and access

roads.

Location Completion:

Prior to moving on the drilling rig.

Spud Notice:

At least twenty-four (24) hours prior to spudding the well.

Casing String and

Cementing:

Twenty-four (24) hours prior to running casing and cementing

all casing strings.

BOP and related

Equipment Tests:

Twenty-four (24) hours prior to running casing and tests.

First Production Notice: Within five (5) business days after new well begins or production

resumes after well has been off production for more than ninety (90)

days.

EOG Resources, Inc., hereby applies under Section 28 of the Act of February 25, 1920 (41 state. 449), (30 U.S.C. Section 185) as amended by the Act of November 16, 1973, (87 Stat. 576) and requests that this APD serve as the construction, operations and maintenance plan for the right-of-way application for the pipeline on federal lands. A 30-year right-of-way term is requested.

The requested pipeline right-of-way on Federal acreage necessary is 13,660' x 40', with 4520' located within Federal Lease UTU-82697 and 1620' located within Federal Lease # U-82698 and 7520' located within Federal Lease # UTU-74832 containing 8.39acres more or less (see attached survey plats and maps).

The requested pipeline right-of-way will be utilized for pending Applications for Permit to Drill for Big Wash 25-04GR and Wells Draw 53-08GR.

The well pad is approximately 275 feet long with a 184-foot width, containing 1.16 acres more or less. The well access road is approximately 285 feet long with a 30-foot right-of-way, disturbing approximately 0.13 acre. New surface disturbance associated with access road and the well pad is estimated to be approximately 1.97 acres.

1. EXISTING ROADS:

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 22.3 miles south of Myton, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 285' in length. The existing Duchesne County road shall be upgraded to meet anticipated traffic A permit to upgrade the existing road surface has been obtained through Duchesne County Road Department.
- B. The access road has a 30 foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.

H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation or debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around then avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 30 foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

- Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400 BBL and/or one (1) 300 bbl vertical tanks and attaching piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. The length of the new proposed pipeline is 17,460 x 40'. The proposed pipeline leaves the western edge of the well pad (Lease UTU 75076) proceeding in a westerly direction for an approximate distance of 3800' to Section 4, T10S, R16E, (Lease UTU 82697) proceeding for an approximate distance of 4520' to Section 9, T 10S, R16E (Lease UTU-82698), proceeding an addition 1620' to Section 8.

T10S, R16E, (UTU 74832) proceeding for an approximate distance of 6500' to Section 7, T10S, R16E, tieing into an existing pipeline in the SENE of Section 7, T10S, R16E (Lease UTU-74832). Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lok, electric weld with a 35 mil X-Tru coating.

A pipeline right-of-way will be required. The proposed pipeline right-of-way will be used for Big Wash 25-04GR and Wells Draw 53-08GR pipeline tie-in points.

- 3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface
- 4. Protective measures and devices for livestock and wildlife will be taken and /or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. All existing facilities will be painted with Olive Black. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501, and/or Myton City water source (Duchesne Valley Treatment Plant) located at 500 West 100 North Myton, Utah (State Water Right # 07002).
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. Source of Construction Materials:

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

1. Cuttings will be confined in the reserve pit.

- A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Roosevelt and/or Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Ace Disposal, Brennan Bottoms or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or by removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 16-millimeter plastic liner.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the Southwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the west side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled location topsoil will be stored between corners 7 and 8 and corners 1 and 8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpiller tractor.

Access to the well pad will be from the South.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly

traveled. If the well is a producer, the cattleguards (<u>shall/shall not</u>) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Crested Wheatgrass	6.0
Needle and Threadgrass	6.0

^{*}Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Wyoming Big Sage	3.0
Indian Ricegrass	3.0
Needle and Threadgrass	3.0
Crested Wheatgrass	1.0
Winterfat	1.0

^{*}Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
 - Whether the materials appear eligible for the National Register of Historic Places;
 - The mitigation measures the operator will likely have to undertake before the site can be used.
 - A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application or herbicides or other pesticides or possible hazardous chemicals.
- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted December, 12, 2006 by Montogomery Archaeological Consultants. A paleontological survey was conducted and submitted December, 2006 by SWCA.

Additional Surface Stipulations:

No construction or drilling activities shall occur February 1 through July 15 due to Golden Eagle stipulations, unless the nest is determined to be inactive by a BLM wildlife biologist.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner EOG Resources, Inc. P.O. Box 1815 Vernal, Ut 84078 (435) 781-9111

DRILLING OPERATIONS

Donald Presenkowski EOG Resources, Inc. P.O. Box 250 Big Piney, WY 83113 307-276-4865

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Big Wash 27-03GR Well, located in NWNE, of Section 3, T10S, R16E, Duchesne County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

January 18, 2007

Date

aylene R. Gardner, Sr. Regulatory Assistant

Request for Exception to Buried Pipeline Requirement BIG WASH 27-03GR LOT 2, Sec. 3, T10S, R16E UTU-75076

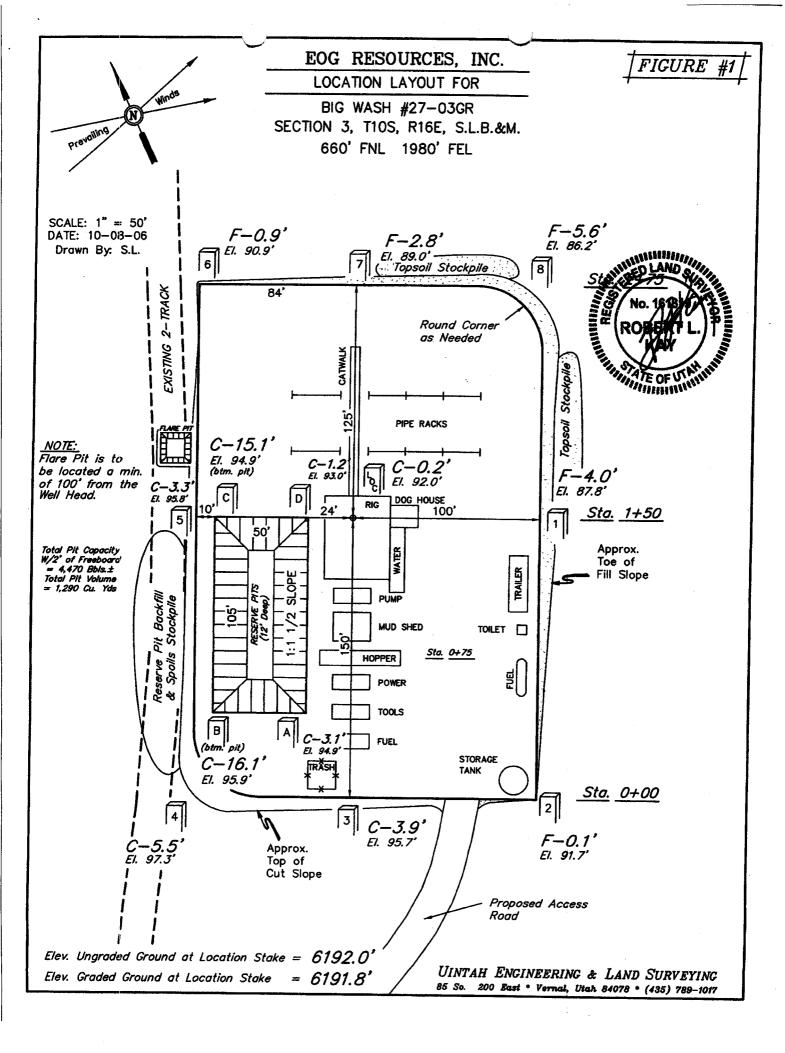
EOG Resources, Inc. requests a variance to the requirement for a buried gas sales pipeline for the referenced well for the following reasons:

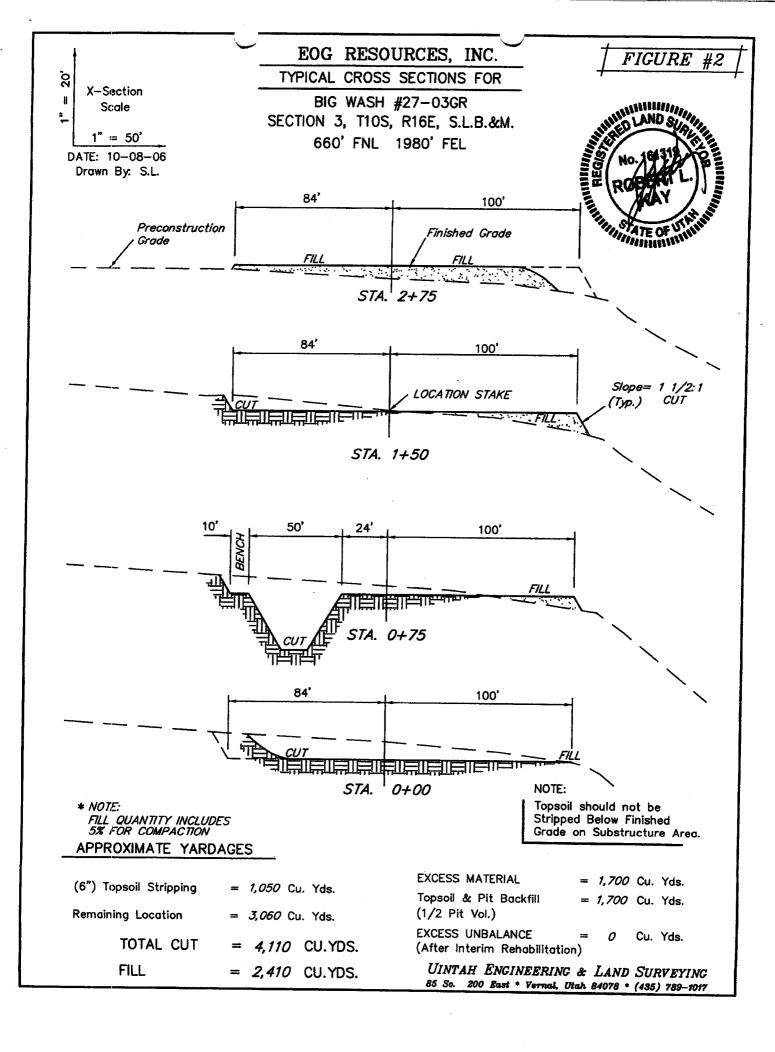
- 1. In order to bury pipe on the gas sales line route, additional surface disturbance relative to surface pipeline would be approximately <u>50'X Length</u> acres.
- 2. Ripping, cutting, or blasting of rock would be required, which in turn would leave long-term spoils on the right-of-way.
- 3. The disturbed soils on the pipeline corridor would be difficult to rehabilitate and would be susceptible to noxious weed infestation, which in turn would be hazardous to livestock.
- 4. Supplemental soil to replace removed rock would need to be hauled in from other locations to provide bedding and cover material.
- 5. The buried pipe would need to be coated and/or wrapped to minimize the potential for corrosion-caused gas leaks and blowouts.
- 6. Burying of pipe next to access roads increases the potential for damage, explosion, and fire when using graders and/or dozers for snow removal or road rehabilitation.
- 7. Surface equipment, including risers with blow down valves and pipeline markers will be required, adding to negative visual impact.
- 8. Disturbance of previously rehabilitated pipeline corridor could be necessary if increasing well density requires crossing of the corridor or location construction on the corridor.
- 9. Pipeline corridors subject to poor rehabilitation characteristics are susceptible to high rates of soil erosion.
- 10. Buried shallow pipelines in low areas subject to the occasional presence of standing water are susceptible to movement and surfacing.

EOG RESOURCES, INC. BIG WASH #27-03 GR SECTION 3, T10S, R16E, S.L.B.&M.

PROCEED IN A SOUTHWESTERLY DIRECTION FROM MYTON, UTAH ALONG HIGHWAY 40 APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 13.7 MILES ALONG THE WELLS DRAW ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN NORTHEASTERLY DIRECTION APPXROXIMATELY 3.2 MILES TO THE LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 22.3 MILES.





EOG RESOURCES, INC. BIG WASH #27-03 GR

LOCATED IN DUCHESNE COUNTY, UTAH SECTION 3, T10S, R16E, S.L.B.&M.

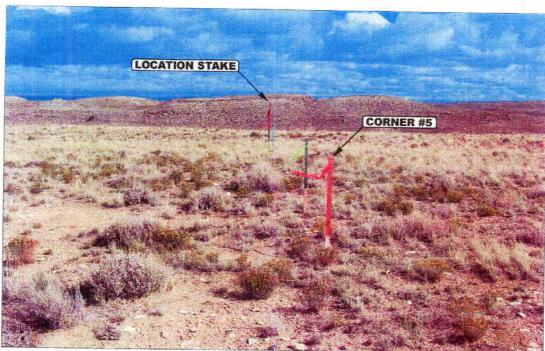


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY

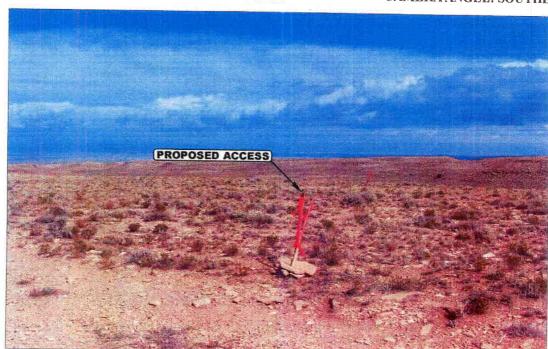


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY

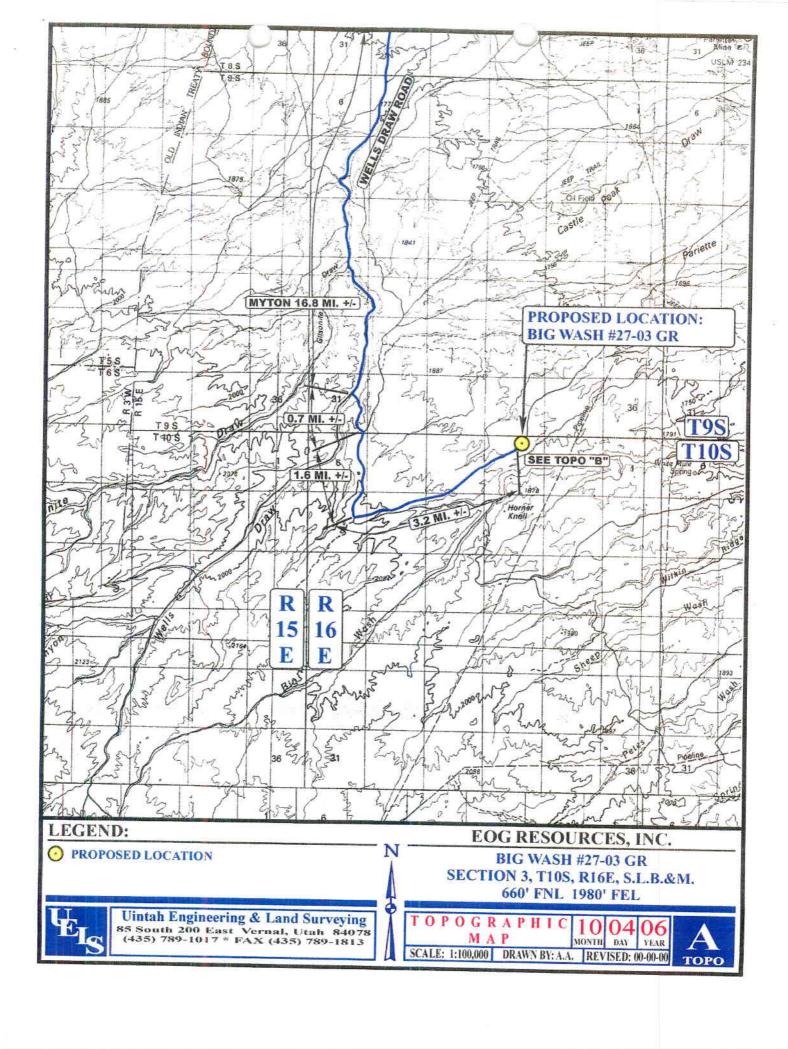


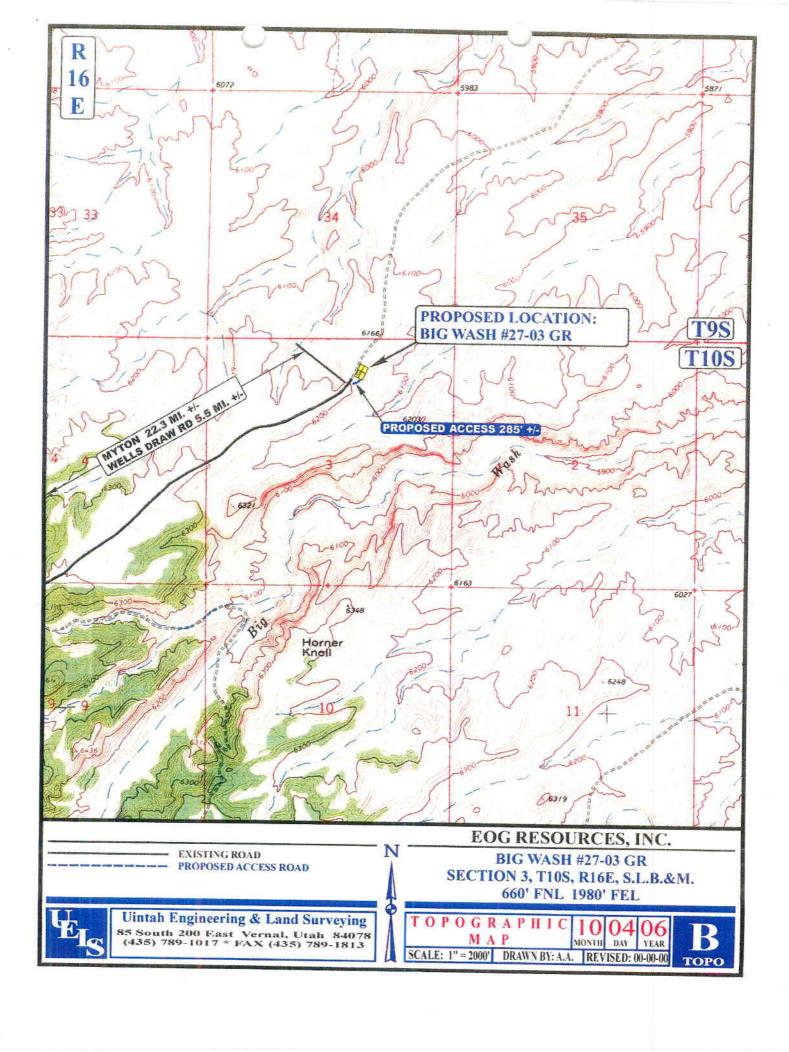
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

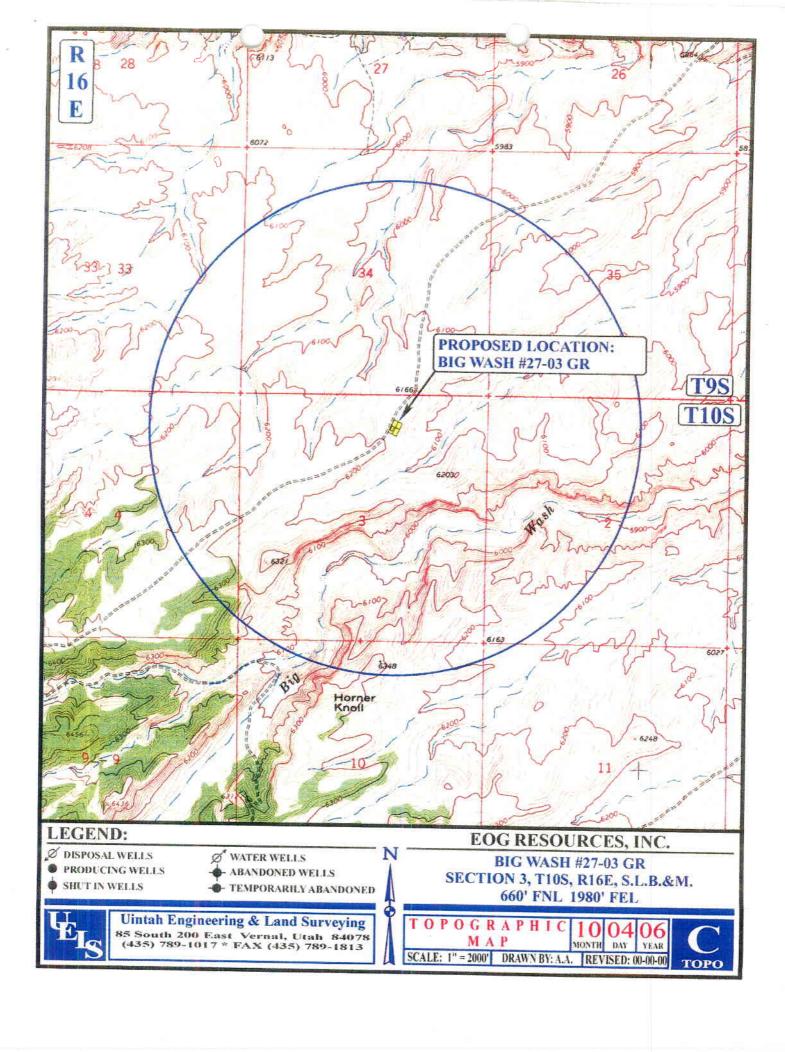
LOCATION PHOTOS

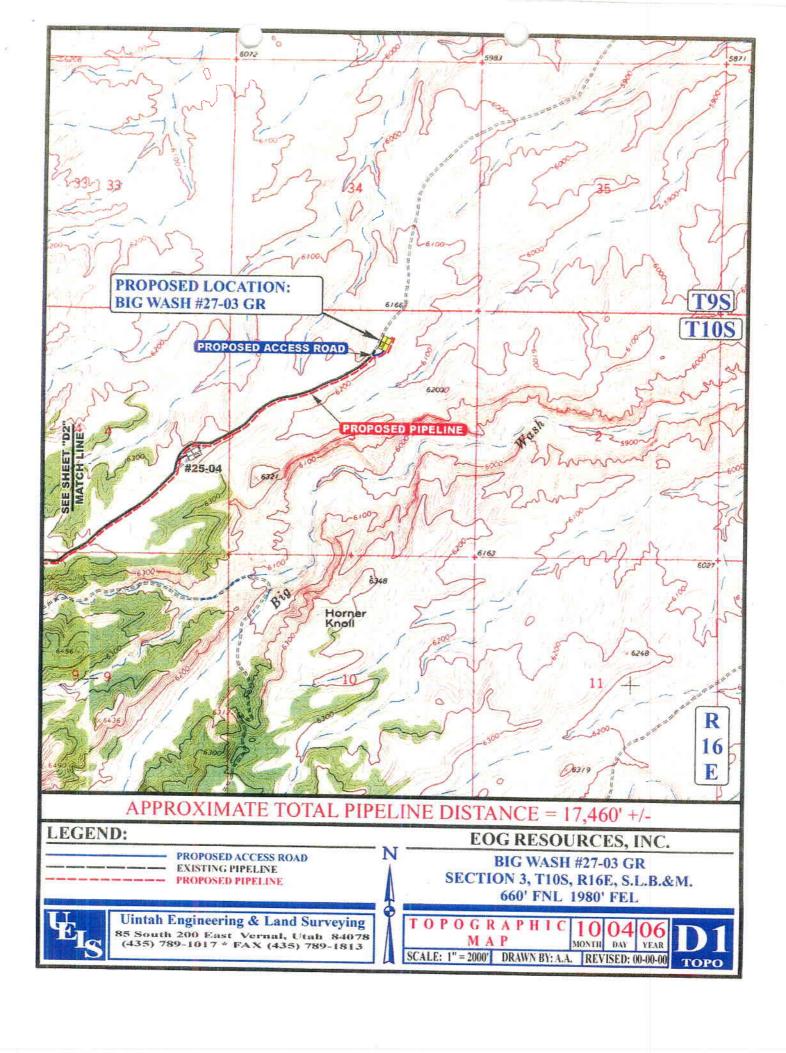
MONTH DAY YEAR

TAKEN BY: T.A. | DRAWN BY: A.A. | REVISED: 00-00-00





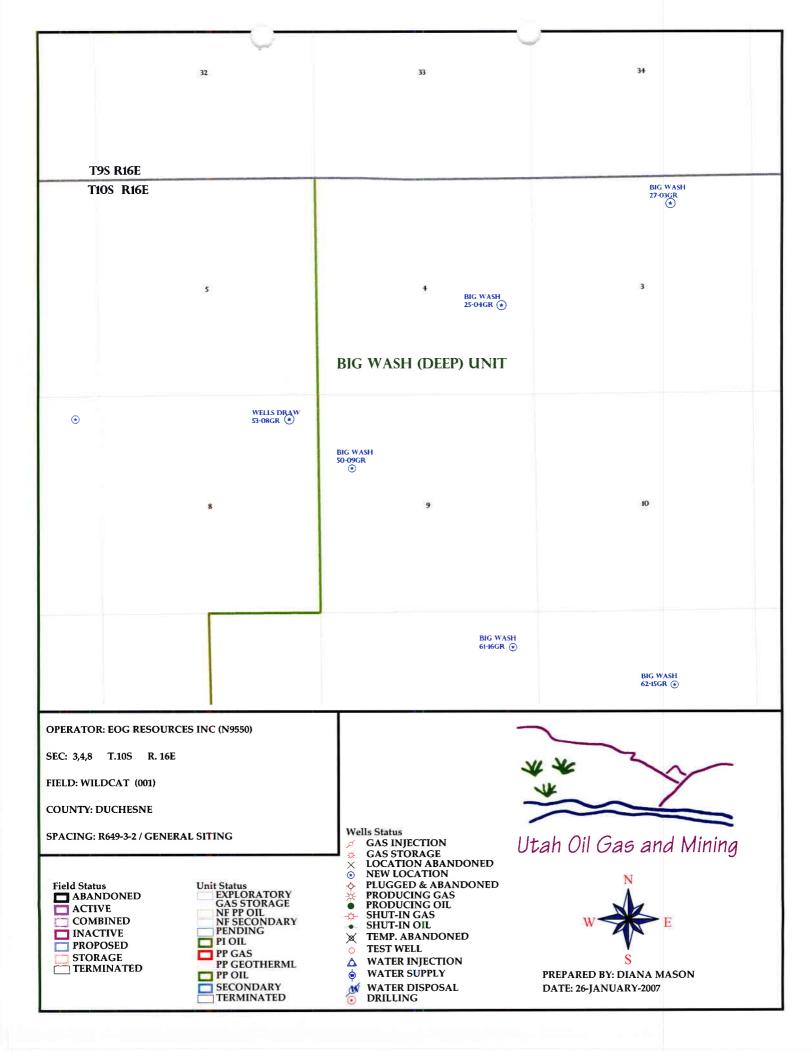






WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/26/2007	API NO. ASSIGNED: 43-013-33524
WELL NAME: BIG WASH 27-03GR	
OPERATOR: EOG RESOURCES INC (N9550)	PHONE NUMBER: 435-781-9111
CONTACT: KAYLENE GARDNER	
PROPOSED LOCATION:	INSPECT LOCATN BY: / /
NWNE 03 100S 160E SURFACE: 0660 FNL 1980 FEL	Tech Review Initials Date
BOTTOM: 0660 FNL 1980 FEL	Engineering
COUNTY: DUCHESNE	Geology
LATITUDE: 39.97832 LONGITUDE: -110.1024 UTM SURF EASTINGS: 576650 NORTHINGS: 442552	7 Surface
FIELD NAME: WILDCAT (1)	
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU 75076 SURFACE OWNER: 1 - Federal	PROPOSED FORMATION: GRRV COALBED METHANE WELL? NO
RECEIVED AND/OR REVIEWED:	LOCATION AND SITING:
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. NM 2308 Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 49-1501 RDCC Review (Y/N) (Date:) AP Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	R649-2-3. Unit:) R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill
STIPULATIONS: 1- Code to Approve 2. Space and Shit	
S . 4. 4. 7.	





State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

> GARY R. HERBERT Lieutenant Governor

> > January 29, 2007

EOG Resources, Inc. 1060 East Highway 40 Vernal, UT 84078

Re: Big Wash 27-03GR Well, 660' FNL, 1980' FEL, NW NE, Sec. 3, T. 10 South, R. 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-33524.

Sincerely,

Gil Hunt

Associate Director

Sil That

pab Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator:	EOG R	esources, Inc.				
Well Name & Number	Big Wash 27-03GR					
API Number:	43-013	-33524				
Lease:	UTU-7	5076				
Location: NW NE	Sec. 3	T. 10 South	R. 16 East			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 3160-3 (February 2005)

UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

Lease Serial No. UTU 75076

BUREAU OF LAND MAN APPLICATION FOR PERMIT TO	3 3 3	3 3 7 7 8 8 7 8		6. If Indian, Allotee or T	ribe Name
la. Type of work: DRILL REENT		JAN 2 2 2007	7	7 If Unit or CA Agreemen	t, Name and No.
lb. Type of Well: Oil Well Gas Well Other		ing Zone Multi	je zane	8. Lease Name and Well? Big Wash 27-03GF	
2. Name of Operator EOG RESOURCES, INC		,		9. API Well No. 43-013-	33524
3a. Address 1060 East Highway 40 Vernal, UT 84078	3b. Phone No. (include area code) 435-781-9111			10. Field and Pool, or Exploratory Natural Buttes/Green River	
	and in accordance with arry State requirements.*) FEL-Lot 2 (NWNE) 39.978278 Lat 110.103283 Lon			11. Sec., T. R. M. or Blk. and Section 3, T10S, R	,
At proposed prod. zone Same 14. Distance in miles and direction from nearest town or post office* 22.4 Miles South of Myton, UT				12. County or Parish Duchesne	13. State
15 Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 660 Drilling Line	16. No. of 319	acres in lease	17. Spacin	g Unit dedicated to this well	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.	19. Proposed Depth 20. BLM/E 5825 NM 2.		/BIA Bond No. on file 2308		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6192 GL	22. Approx	simate date work will star	rt*	23. Estimated duration 30 Days	
		chments			
 The following, completed in accordance with the requirements of Onshorm. Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO must be filed with the appropriate Forest Service Office). 		Bond to cover the ltem 20 above). Operator certification.	ne operation	is form: ns unless covered by an existic ormation and/or plans as may	
25. Signature	Name	(Printed:Typed) Kaylene R. Gardner	r	Date	01/18/2007
Sr. Regulatory Assistant					
Approved by Gignature	J	e (Printed Typed) Exxy Kewczka		Date	-26.2007
Title Lands & Mineral Resources Application approval does not warrant or certify that the applicant hold conduct operations thereon. Conditions of approval, if any, are attached.	Office s legal or equ			FELD OFFICE ect lease which would entitle	the applicant to
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a cr States any false, fictitious or fraudulent statements or representations as t	rime for any p	person knowingly and w within its jurisdiction.	illfully to m	ake to any department or age	ncy of the United

*(Instructions on page 2)

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

DEC u 5 2007

DIV. OF OIL, GAS & MINING

NOS 11/16/06 07PP 0969A



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE**



170 South 500 East

VERNAL, UT 84078 (435) 781-4400

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: **EOG Resources** Location:

Lot 2, Sec 3, T10S, R16E

Well No:

Big Wash 27-03GR

Lease No:

UTU-75076

API No: 43-013-33524 Agreement: N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	435-781-4490	435-828-4470
Petroleum Engineer:	Michael Lee	435-781-4432	435-828-7875
Petroleum Engineer:	James Ashley	435-781-4470	435-828-7874
Petroleum Engineer:	Ryan Angus	435-781-4430	435-828-7368
Supervisory Petroleum Technician:	Jamie Sparger	435-781-4502	435-828-3913
NRS/Enviro Scientist:	Paul Buhler	435-781-4475	435-828-4029
NRS/Enviro Scientist:	Karl Wright	435-781-4484	
NRS/Enviro Scientist:	Holly Villa	435-781-4404	
NRS/Enviro Scientist:	Chuck MacDonald	435-781-4441	
NRS/Enviro Scientist:	Jannice Cutler	435-781-3400	
NRS/Enviro Scientist:	Michael Cutler	435-781-3401	
NRS/Enviro Scientist:	Anna Figueroa	435-781-3407	
NRS/Enviro Scientist:	Verlyn Pindell	435-781-3402	
NRS/Enviro Scientist:	Darren Williams	435-781-4447	
NRS/Enviro Scientist:	Nathan Packer	435-781-3405	
		Fax: 435-781-4410	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction. drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify NRS/Enviro Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS/Enviro Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings
BOP & Related Equipment Tests (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to initiating pressure tests
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days

Page 2 of 7 Well: Big Wash 27-03GR 6/15/2007

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

General Surface COAs:

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

Specific Surface COAs:

- During operations, if any vertebrate paleontological resources are discovered, all
 operations affecting such sites shall be immediately suspended, and all discoveries shall
 be left intact until authorized to proceed by the Authorized Officer. The appropriate
 Authorized Officer of the Vernal BLM office shall be notified within 48 hrs of the
 discovery, and a decision as to the preferred alternative/course of action will be
 rendered.
- The lessee/operator is given notice that lands in the lease have been identified as containing Golden Eagle nesting habitat. It is requested that the lessee/operator not initiate surface disturbing activities or drilling from February 1st through July 15th. A survey may be conducted by a qualified biologist or a BLM representative during this timing period to determine if eagles are in the area.
- The lessee/operator is given notice that lands in the lease have been identified as
 containing Ferruginous Hawk nesting habitat. It is requested that the lessee/operator
 not initiate surface disturbing activities or drilling from March 1st through July 15th. A
 survey may be conducted by a qualified biologist or a BLM representative during this
 timing period to determine if hawks are in the area.
- 4 to 6 inches of topsoil shall be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

Page 3 of 7 Well: Big Wash 27-03GR 6/15/2007

- As discussed on the onsite conducted on November 21, 2006 the operator will work with Duchesne County for a Right-of-Way and appropriate applications to reroute and upgrade county roads.
- The following final seed mixture shall be used:

	ibs./acre	
Wyoming sagebrush	3	
Shadscale	Atriplex confertifolia	3
Needle and Thread grass	Stipa comata	3
Crested Wheat grass	Agropyron cristatum	1
Winterfat	Ceratoides lanata	1
** Seed shall be drilled; but used and work the solids m	if broadcasted double the pour nechanically to cover the seed.	nds per acre

Other reclamation methods including but not limited to mulching or soil treatments may be required on a site-specific basis.

- The best method to avoid entrainment is to pump from an off-channel location-one that
 does not connect to the river during high spring flows. An infiltration gallery constructed
 in a BLM and Service approved location is best.
- If the pump head is located in the river channel where larval fish are known to occur, the following measures apply:
 - a. do not situate the pump in a low-flow or no-flow area as these habitats tend to concentrate larval fishes;
 - b. limit the amount of pumping, to the greatest extent possible, during that period of the year when larval fish may be present (see above); and
 - c. limit the amount of pumping, to the greatest extent possible, during the pre-dawn hours as larval drift studies indicate that this is a period of greatest daily activity.
- Screen all pump intakes with 1/4" mesh material.
- Report any fish impinged on the intake screen to the Service (801.975.3330) and the Utah Division of Wildlife Resources:

Northeastern Region

152 East 100 North, Vernal, UT 84078

Phone: (435) 781-9453

Page 4 of 7 Well: Big Wash 27-03GR 6/15/2007

DOWNHOLE CONDITIONS OF APPROVAL

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

• The top of the production casing cement shall extend a minimum of 200 feet above the surface casing shoe.

Variance Granted:

75 foot long blooie line approved.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter

Page 5 of 7 Well: Big Wash 27-03GR 6/15/2007

and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field
 Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers
 until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the <u>top of cement</u> and shall be utilized to determine the bond quality for the production casing.
 Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 6 of 7 Well: Big Wash 27-03GR 6/15/2007

OPERATING REQUIREMENT REMINDERS:

 All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.

- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - o Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - o Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report

Page 7 of 7 Well: Big Wash 27-03GR 6/15/2007

including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
 Office Petroleum Engineers will be provided with a date and time for the initial meter
 calibration and all future meter proving schedules. A copy of the meter calibration reports
 shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to
 the API standards for liquid hydrocarbons and the AGA standards for natural gas
 measurement. All measurement points shall be identified as the point of sale or allocation
 for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or
 workover equipment shall be removed from a well to be placed in a suspended status
 without prior approval of the BLM Vernal Field Office. If operations are to be suspended for
 more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and
 notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office
 Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in
 order that a representative may witness plugging operations. If a well is suspended or
 abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent
 Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual
 plugging of the well bore, showing location of plugs, amount of cement in each, and amount of
 casing left in hole, and the current status of the surface restoration.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING						1	SE DESIGNATION AND SERIAL NUMBER:	
SUNDRY NOTICES AND REPORTS ON WELLS							6. IF II	NDIAN, ALLOTTEE OR TRIBE NAME:
	not use this form for proposals to drill n drill horizontal la YPE OF WELL	ew wells, significantly terals. Use APPLICA	deepen existing wells below cul	rrent bo	ttom-hole dept such proposa	th, reenter plugged wells, or to		T or CA AGREEMENT NAME:
1. 1	OIL WELL	GAS'	WELL 🗹 OTHER _				1	LL NAME and NUMBER: Wash 27-03GR
	AME OF OPERATOR:						1	NUMBER:
	OG Resources, Inc.					PHONE NUMBER:		013-33524 ELD AND POOL, OR WILDCAT:
		_y Vernal	STATE UT ZIF	840	78	(435) 781-9111		designated/Green River
	OCATION OF WELL OOTAGES AT SURFACE: 660' FI	NL & 1980' F	EL 39.978278 LAT	110	0.103283	LON	COUNT	ry: Duchesne
α	TR/QTR, SECTION, TOWNSHIP, RAN				S		STATE	UTAH
11.	CHECK APPR	ROPRIATE E	OXES TO INDICAT	EN	ATURE	OF NOTICE, REPO	RT, O	R OTHER DATA
	TYPE OF SUBMISSION				T	YPE OF ACTION	· .	
/	NOTICE OF INTENT	ACIDIZE		닏	DEEPEN			REPERFORATE CURRENT FORMATION
	(Submit in Duplicate) Approximate date work will start:	ALTER CAS		님	FRACTURE		片	SIDETRACK TO REPAIR WELL
	Approximate date work will start.	CHANGE TO	PAIR D PREVIOUS PLANS	\exists	NEW CONS		片	TEMPORARILY ABANDON TUBING REPAIR
		CHANGE TO			PLUG AND			VENT OR FLARE
	SUBSEQUENT REPORT	CHANGE W			PLUG BACK		H	WATER DISPOSAL
	(Submit Original Form Only)		ELL STATUS	$\overline{\Box}$		ON (START/RESUME)	一	WATER SHUT-OFF
	Date of work completion:		E PRODUCING FORMATIONS	ī		ION OF WELL SITE		отнея: APD Extension
		CONVERT	WELL TYPE		RECOMPLE	TE - DIFFERENT FORMATION	لسكا	
12.	DESCRIBE PROPOSED OR CO	MPLETED OPER	ATIONS. Clearly show all p	pertine	nt details inc	cluding dates, depths, volum	es, etc.	
FC	OG Resources, Inc. requ	ests the API) for the referenced	well	be exter	nded for one vear.		
_`	5 a. 1.000 a. 100 ,o. 10 40							
			Appro Utah I	ved	by the			
			Utah I	Divi	sion of			
			Oil, Gas	an	d Millir	ıg		
			Date: 💇	-	741-E	266		
	CODY SELE TO OSERATO	•	Dans.	11)()		
	COPY SENT TO OPERATO	Н	By:		A V	\$		
	Date: 2-5-2008				M.			
	Initials: KS				\mathcal{I}			
								
	ME (PLEASE PRINT) Kaylene F					_ Lead Regulatory	Assis	tant
NAN	ME (PLEASE PRINT) Kaylene F	> 1			TITL			
sie	NATURE JOLIUM 1	Sandra			DAT	1/28/2008		
(This s	space for State use only)							

KECFIVED FEB 0 1 2008

Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API:

43-013-33524

Well Name: Big Wash 27-03GR Location: 660 FNL - 1980 FEL (NWNE), SECTION 3, T10S, R16E S.L.B.&M Company Permit Issued to: EOG RESOURCES, INC. Date Original Permit Issued: 1/29/2007
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□No☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑
Have there been any changes to the access route including ownership, or right_of-way, which could affect the proposed location? Yes ☐ No ☑
Has the approved source of water for drilling changed? Yes□No☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
Is bonding still in place, which covers this proposed well? Yes⊠No□
1/28/2007
Signature Date
Title: Lead Regulatory Assistant
Representing: EOG Resources, Inc.
DEOC

RECEIVED
FEB 0 1 2008

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES	L				
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-75076				
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugge drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:				
1. TYPE OF WELL OIL WELL GAS WELL 🗹 OTHER	8. WELL NAME and NUMBER: Big Wash 27-03GR				
2. NAME OF OPERATOR:	9. API NUMBER:				
EOG Resources, Inc.	43-013-33524				
3. ADDRESS OF OPERATOR: PHONE NUMBE 1060 East Highway 40 Vernal UT 21 84078 (435) 781					
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' FNL & 1980' FEL 39.978278 LAT 110.103283 LON	county: Duchesne				
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN NWNE 3 10S 16E S	STATE: UTAH				
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTIC	E, REPORT, OR OTHER DATA				
TYPE OF SUBMISSION TYPE OF ACT					
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING CHANGE TUBING PLUG AND ABANDON CHANGE WELL NAME PLUG BACK CHANGE WELL STATUS PRODUCTION (START/RESULT) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SIT CONVERT WELL TYPE RECOMPLETE - DIFFERENT	TE OTHER: APD Extension FORMATION				
Approved by the Utah Division of Oil, Gas and Mining Date: O 7 64 By: Mickenzie Thacker TITLE Operations Clerk					
SIGNATURE MICHELL 12/29/20	008				
	21				
(This space for State use only)					
COPY SENT TO OPERATOR	RECEIVED				

(5/2000)

(See Instructions on Reverse Side)

JAN 0 5 2009

Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-013-33524 Well Name: Big Wash 27-03GR Location: 660 FNL - 1980 FEL (NWNE), SECTION 3, T10S, R16E S.L.B.&M Company Permit Issued to: EOG RESOURCES, INC. Date Original Permit Issued: 1/29/2007						
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.						
Following is a checklist of some items related to the application, which should be verified.						
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes □ No □						
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□No☑						
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑						
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No☑						
Has the approved source of water for drilling changed? Yes□ No☑						
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑						
Is bonding still in place, which covers this proposed well? Yes ☑No ☐						
Midlentic Trackly Date						
Title: Operations Clerk						
Representing: EOG Resources, Inc.						

RECEIVED
JAN 0 5 2009

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

SUNDRY	NOTICES AND REPO	RTS ON WI	NOV U 4	2009	5. Lease Serial No. UTU75076	
Do not use thi abandoned we	s form for proposals to II. Use form 3160-3 (AP	drill or to re D) for such p	enter an proposition	V	6. If Indian, Allottee	or Tribe Name
SUBMIT IN TRI	PLICATE - Other instruc	ctions on rev	erse side.		7. If Unit or CA/Agre	eement, Name and/or No
1. Type of Well					8. Well Name and No	
Oil Well Gas Well Oth					BIG WASH 27-0	3GR
2. Name of Operator EOG RESOURCES INC	E-Mail: MICKENZ	MICKENZIE IE_gates@EO		ОМ	9. API Well No. 43-013-33524-	00-X1
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078		3b. Phone No Ph: 453.78	. (include area code 1.9145	e)	10. Field and Pool, o NATURAL BUT	
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	i)			11. County or Parish	and State
Sec 3 T10S R16E Lot 2 660F	NL 1980FEL				UINTAH COUN	ITY, UT
12. CHECK APPR	ROPRIATE BOX(ES) TO) INDICATE	NATURE OF 1	NOTICE, RE	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION				F ACTION	·	
N. C. C.	Acidize	Dee	pen	Product	ion (Start/Resume)	☐ Water Shut-Off
Notice of Intent	Alter Casing	_	ture Treat	Reclama		☐ Well Integrity
☐ Subsequent Report	Casing Repair	□ New	Construction	Recomp	lete	Other
☐ Final Abandonment Notice	Change Plans	Plug	and Abandon	Tempor	arily Abandon	Change to Origina PD
_	Convert to Injection	Plug	Back	□ Water D	isposal	
Attach the Bond under which the worfollowing completion of the involved testing has been completed. Final Al determined that the site is ready for f. EOG Resources, Inc. respectf	operations. If the operation reparts of the operation reparts of the operation of the opera	esults in a multip led only after all	ole completion or re requirements, incl	completion in a ading reclamati	new interval, a Form 3 on, have been complete	160-4 shall be filed once d, and the operator has
RECEIVED					GEOL	
DEC 2 2 2009			•	-	RS.	
	NO.				PWT.	
DIV. OF OIL, GAS & MIN	CONDI	TIONS OF	APPROVAL AT	TACHED	A.M	
14. I hereby certify that the foregoing is Cor Name (Printed/Typed) MICKENZI	# Electronic Submission For EOG F nmitted to AFMSS for prod	RESOURCES	NČ, sent to the ' IL JENKINS on 1	Vernal	GXJ0556SE)	
					· · · · · · · · · · · · · · · · · · ·	
Signature (Electronic S	ubmission) THIS SPACE FC	R FEDERA	Date 11/04/2		SE	
	OI AGE 10	EVEIV				NOV 1 0 2000
Approved By			Title Pet	roleum	Engineer	NOV Date 8 2009
Conditions of approver, it any, are mache tertify that the applicant holds regal or equivalent would entitle the applicant to condu	 Approval of this notice does itable title to those rights in the ct operations thereon. 		Office			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



CONDITIONS OF APPROVAL

EOG Resources, Inc.

Notice of Intent APD Extension

Lease:

UTU-75076

Well:

Big Wash 27-03GR

Location:

Lot 2 Sec 3-T10S-R16E

An extension for the referenced APD is granted with the following conditions:

- 1. The extension and APD shall expire on 11/25/2011.
- 2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Ryan Angus of this office at (435) 781-4430.

RECEIVED
DEC 2 2 2009

	STATE OF UTAH		FORM 9				
	DEPARTMENT OF NATURAL RESOURCE. DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU 75076				
SUND	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	sals to drill new wells, significantly deepen on gged wells, or to drill horizontal laterals. Us		7.UNIT or CA AGREEMENT NAME:				
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: BIG WASH 27-03GR				
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43013335240000				
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	al, UT, 84078 435 781-911	PHONE NUMBER: 11 Ext	9. FIELD and POOL or WILDCAT: WILDCAT				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 1980 FEL			COUNTY: DUCHESNE				
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWNE Section: 03	IP, RANGE, MERIDIAN: Township: 10.0S Range: 16.0E Meridian: S	5	STATE: UTAH				
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION					
	☐ ACIDIZE	ALTER CASING	CASING REPAIR				
NOTICE OF INTENT Approximate date work will start: 1/4/2010	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME				
_, ,,	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN ☐ OPERATOR CHANGE	☐ FRACTURE TREAT ☐ PLUG AND ABANDON	☐ NEW CONSTRUCTION ☐ PLUG BACK				
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON				
	TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL				
DRILLING REPORT	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION				
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:				
12 DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all pert	inent details including dates, denths, v					
	respectfully requests the APD						
	extended for one year.		Approved by the				
			Utah Division of Oil, Gas and Mining				
			On, das and Mining				
		D	ate: January 11, 2010				
			R DRAIN				
By: Down (1)							
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE					
Mickenzie Gates SIGNATURE	435 781-9145	Operations Clerk DATE					
SIGNATURE N/A		1/4/2010					



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013335240000

API: 43013335240000 Well Name: BIG WASH 27-03GR

Location: 0660 FNL 1980 FEL QTR NWNE SEC 03 TWNP 100S RNG 160E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 1/29/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that requ

					mains valid and does not on, which should be verified.
	ated on private land, ha ed? 📗 Yes 🌘 No	s the ownership c	hanged, if so, h	as the surf	ace agreement been
	any wells been drilled i requirements for this l			l which wo	uld affect the spacing or
	nere been any unit or of s proposed well?		out in place that	could affe	ct the permitting or operatio
	there been any changes the proposed location?		_	nership, o	r rightof- way, which could
• Has th	ne approved source of v	vater for drilling c	hanged? 📵 Y	es 📵 No	
	there been any physica e in plans from what w				oute which will require a Yes 📵 No
• Is bor	nding still in place, whic	ch covers this prop	oosed well? 🌘	Yes 问	Approved by the No Utah Division of Oil, Gas and Mining
	Mickenzie Gates	Date: 1/4/2010		_	
Title:	Operations Clerk Repres	senting: EOG RESC	OURCES, INC.	Da	te: January 11, 2010
				_	R nacil W

Sig

	STATE OF UTAH DEPARTMENT OF NATURAL RESOUR				FORM 9
	3	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU 75076			
SUND	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	sals to drill new wells, significantly deepe igged wells, or to drill horizontal laterals.			7.UNIT	or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well					L NAME and NUMBER: ASH 27-03GR
2. NAME OF OPERATOR: EOG Resources, Inc.					NUMBER: 335240000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	РН al, UT, 84078 435 781-9		UMBER: ext	9. FIEL WILD(D and POOL or WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 1980 FEL				COUNT DUCH	
QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: Township: 10.0S Range: 16.0E Meridian	: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICA	ATE N	ATURE OF NOTICE, REPORT,	OR OT	HER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
12/29/2010	☐ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE
SUBSEQUENT REPORT	☐ DEEPEN		FRACTURE TREAT		NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE		PLUG AND ABANDON		PLUG BACK
	☐ PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
	☐ TUBING REPAIR		VENT OR FLARE		WATER DISPOSAL
☐ DRILLING REPORT	☐ WATER SHUTOFF		SI TA STATUS EXTENSION	1	APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION		OTHER	отн	ER:
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all po	ertinen	t details including dates, depths,	volumes.	etc.
l .	respectfully requests the AP				
	extended for one year	٠.		A	approved by the
					Jtah Division of
				OI	l, Gas and Mining
			D	ate:	12/30/2010
				1	00 cal 110
			В	λ: <u>π</u>	robert fill
					73
NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBE 307 276-4842	R	TITLE Regulatory Assistant		
SIGNATURE	DATE 12/29/2010				



Sig

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013335240000

API: 43013335240000 **Well Name:** BIG WASH 27-03GR

Location: 0660 FNL 1980 FEL QTR NWNE SEC 03 TWNP 100S RNG 160E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 1/29/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

ire revi	sion. Following is a checklis	t of so	me items related to the	e applicatio	n, which should be verified.
	ated on private land, has the ed? Yes No	e owne	rship changed, if so, h	as the surfa	ace agreement been
	any wells been drilled in the requirements for this locat			l which wo	uld affect the spacing or
	nere been any unit or other s proposed well? 🔵 Yes (nents put in place that	could affec	ct the permitting or operation
	there been any changes to the proposed location?			nership, or	rightof- way, which could
• Has th	ne approved source of wate	r for dr	illing changed? 🔘 Y	es 📵 No	
	there been any physical cha je in plans from what was d				oute which will require a Yes 📵 No
• Is bor	nding still in place, which co	vers th	is proposed well? 🌘	Yes 📗	Approved by the No Utah Division of Oil, Gas and Mining
	Michelle Robles		12/29/2010		12/30/2010
Title:	Regulatory Assistant Represe	enting:	EOG RESOURCES, INC.	Da	te: 12/30/2010
				Bv	Bacy Ill



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

January 26, 2012

43 013 33524 Big Wash 27-03GR 10S 16E 3

Nanette Lupcho EOG Resources, Inc. 600 17th Street, Suite 1000 N Denver, CO 80202

Re: APDs Rescinded for EOG Resources, Inc., Uintah and Dushesne County

Dear Ms. Lupcho:

Enclosed find the list of APDs that you requested to be rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective January 25, 2012.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sinçerely,

Diana Mason

Environmental Scientist

cc:

Well File

Bureau of Land Management, Vernal



	Big Wash 47-10GR	43-013-33533
	Big Wash 44-11GR	43-013-33534
	Big Wash 51-09GR	43-013-33545
	Big Wash 50-09GR	43-013-33513
	Big Wash 62-15GR	43-013-33523
\rightarrow	Big Wash 27-03GR	43-013-33524
,	Big Wash 25-04GR	43-013-33525
	Wilkin Ridge 36-08GR	43-013-33486
	OSCU II 129-34	43-047-50082
	OSCU II 127-27	43-047-40306

United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Green River District-Vernal Field Office 170 South 500 East Vernal, UT 84078 (435) 781-4400 Fax: (435) 781-4410 http://www.blm.gov/ut/st/en/fo/vernal.html



APR 3 0 2012

IN REPLY REFER TO: 3160 (UTG011)

Kaylene R. Gardner EOG Resources, Inc. 1060 East Highway 40 Vernal, UT 84078

Re:

Notice of Expiration

Well No. Big Wash 27-03GR Lot 2, Sec. 3, T10S, R16E Duchesne County, Utah Lease No. UTU-75076 43-013-335-24

Dear Ms. Gardner:

The Application for Permit to Drill (APD) for the above-referenced well was approved on November 26, 2007. A two (2) year extension request of the original APD was received on November 4, 2009. On November 18, 2009 the request was reviewed and the extension request was approved to November 25, 2011. According to our records, Federal Lease UTU-75076 expired by its own terms and conditions on November 16, 2010 with the invalidation of the Kraken Unit Agreement on September 12, 2011. The case was closed at the BLM Utah State Office on November 28, 2011. In view of the foregoing, this office is notifying you that the approval of the referenced application and lease has expired.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

If you have any questions regarding this matter, please contact Cindy Severson at (435) 781-4455.

Sincerely,

erry Kenczka

Assistant Field Manager Lands & Mineral Resources

cc: UDOGM

RECEIVED
MAY 1 0 2012